

Power Cost Memorandum Fuel Cost Update

Date: February 17, 2022

Utility Name (Cert. No.) Village of Venetie (663)	Utility File No. PC73-0221D	Date Filed: January 18, 2022
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PCE AMOUNT SUMMARY	Previously Approved PC73-0221C	Staff Recommended Amount(s) and Effective Date PC73-0221D
Class Rate	<u>Date Approved:</u> August 6, 2021	February 18, 2022
All	\$0.5231	\$0.5840
	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent	<input type="checkbox"/> Interim <input checked="" type="checkbox"/> Permanent

Prior Fuel Purchase Price: \$ <u>4.5467</u>	New Fuel Purchase Price: \$ 5.2081
<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted	<input type="checkbox"/> Actual <input checked="" type="checkbox"/> Weighted
Delivery Charge: <u>\$100 landing fee</u>	Surcharge Change: Previous: _____ Updated: _____

Weighted Average Cost of Fuel				
On Hand:	100	x	\$ 4.5467	\$454.67
Delivered:	26,841	x	\$ 5.2106	\$139,857.01
TOTAL	<u>26,941</u>			<u>\$140,311.68</u>
				Weighted Average \$ 5.2081

Signed: _____

Brenda Cox

Brenda Cox

Utility Financial Analyst

Commission decision re. this recommendation :

	Date (if different from 2/17/22)	I CONCUR	I DO NOT CONCUR	I WILL WRITE A DISSENTING STATEMENT *
Pickett		<i>RMP</i>		
Kurber		<i>KRT</i>		
Scott		<i>AGS</i> AGS		
Sullivan		<i>DS</i> DS		
Wilson		<i>JWW</i> JWW		

Special Instructions to Staff:

* If this column is initialed, Staff will contact the Commissioner for the statement, otherwise, dissent will simply be noted at the close of the By Direction Letter or Order.

VILLAGE OF VENETIE

APPENDIX 1

POWER COST EQUALIZATION CALCULATION FOR TEST PERIOD ENDING September 30, 2020 Fuel Cost Update

	PC73-0221C	PC73-0221D	
	Prior Commission Approval	Utility Request	Staff Recommended
A. Total kWh Generated	724,100	724,100	724,100
B. Total kWh Sold (Appendix 2)	619,520	619,520	619,520
C. Total Non-Fuel Costs (Appendix 2)	192,289	192,289	192,289
D. Non-Fuel Cost/kWh (C / B)	\$0.3104	\$0.3104	\$0.3104
E. Total Fuel Costs (Appendix 2)	272,924	312,628	312,628
F. Fuel Costs/kWh (E / B)	\$0.4405	\$0.5046	\$0.5046
G. Eligible Costs/kWh (D + F)	\$0.7509	\$0.8150	\$0.8150
H. Eligible Cost/kWh (G) Less 20.03 cents/kWh	\$0.5506	\$0.6147	\$0.6147
I. Lesser of (H) or 79.97 cents/kWh	\$0.5506	\$0.6147	\$0.6147
J. Average Class Rates (Appendix 3)			
All	\$0.6997	\$0.6997	\$0.6997
Class Power Cost Equalization Per kWh Payable			
Lesser of: (I) x 95% or (J)			
K. All	\$0.5231	\$0.5840	\$0.5840
Funding Level in Effect	100%	100%	100%
L. All	\$0.5231	\$0.5840	\$0.5840

Appendix 1
PC73-0221D

VILLAGE OF VENETIE

APPENDIX 2

SCHEDULE OF ELIGIBLE POWER COSTS, SALES, AND EFFICIENCY FOR TEST PERIOD ENDING September 30, 2020

Fuel Cost Update

			PC73-0221C	PC73-0221D	
			Prior Commission Approval	Per Utility	Per Staff
Non-Fuel Costs:					
A.	Personnel Expenses		123,411	123,411	123,411
B.	Operating Expenses		18,639	18,639	18,639
C.	General & Administrative		46,430	46,430	46,430
D.	Depreciation		3,565	3,565	3,565
E.	Interest Expense		244	244	244
F.	Total Non-Fuel Costs		\$192,289	\$192,289	\$192,289
Fuel Costs:					
G.	Gallons Consumed for Electric Generation		60,027	60,027	60,027
H.	Price of Fuel:(per gal) Weighted Average		\$4.5467	\$5.2081	\$5.2081
I.	Total Fuel Costs		\$272,924	\$312,628	\$312,628
J.	kWh Generated		724,100	724,100	724,100
K.	kWh Sales		619,520	619,520	619,520
L.	kWh Station Service		17,652	17,652	17,652
M.	Efficiency	≥	Standard		
	(J/G)		11.5	12.06	12.06
N.	Line Loss	≤	12%	12.00%	12.00%
(kWh generated -(kWh sold + Station Service))/kWh generated					

Weighted Average Cost of Fuel

On Hand:	100	x	\$	4.5467	\$454.67	Weighted
Delivered:	26,841	x	\$	5.2106	\$139,857.01	Average
TOTAL	26,941				\$140,311.68	\$5.2081

Appendix 2
PC73-0221D

VILLAGE OF VENETIE

Alternate Form
Appendix 3

Calculation of Average Class Rate per kWh

Rate Schedule: ALL

(1) kWh by Block	(2) Rate (\$/kWh)	(3) Surcharge If Applicable (\$/kWh)	(4) Total (\$/kWh) (2+3)	(5) Total \$ (1x4)	(6) Avg. (\$/kWh) (5)/(1)	(7) Avg. Rate (\$/kWh) - 0.2003 /kWh
500	0.9000	0.0000	0.9000	450.00	0.9000	0.6997
500				450.00	0.9000	0.6997
TOTAL (A)						(E)

Computation of Community Facilities Average Rate

Rate Schedule: ALL

	(A) Rate (\$/kWh)	(B) Surcharge If Applicable (\$/kWh)	(C) Total Rate (\$/kWh) (A+B)	(7) Avg. Rate (\$/kWh) - 0.2003 /kWh
0 to ∞	0.9000	0.0000	0.9000	0.6997
Next to				
Next to				
Next to				
Next to				

Venetie Village Council

	Date	Gallons	Cost per Gallon	Delivery/ Mark-up per Delivery	Total Cost
Beginning Fuel Inventory		100			
Last Fuel Cost/Gal.			\$ 4.5467		
Beginning Fuel Inventory in Gallons X Last Approved Fuel Cost/Gal. = Beginning Fuel Inventory Cost				\$	454.67
Reporting Period Purchases	07/06/21	4,659.9	5.0436	100	23,603
	11/08/21	4,360.1	5.3036	100	23,224
	12/10/21	8,720.2	5.2236	200	45,751
	12/30/21	4,440.1	5.4036	100	24,093
	09/01/21	4,660.6	4.9536	100	23,187
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Totals for Reporting Period Purchases on this sheet:		26,841			139,857
Grand Totals (beginning inventory plus purchases)		<u>26,941</u>		\$	<u>140,312</u>
Total Purchase Cost divided by Total Purchase Gallons for Reporting Period =				\$	5.2106
Grand Total Cost divided by Grand Total Gallons =				\$	5.2081

Signature: 

Email: bob.pickett@alaska.gov

Signature: 
Keith Kurber II (Feb 17, 2022 08:58 AKST)

Email: keith.kurber@alaska.gov

Signature: 

Email: antony.scott@alaska.gov

Signature: 
Daniel Sullivan (Feb 17, 2022 11:23 AKST)

Email: daniel.sullivan@alaska.gov

Signature: 
Janis W. Wilson (Feb 17, 2022 13:33 AKST)

Email: janis.wilson@alaska.gov